FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL									
OMB Number:	3235-0287								
Estimated average burden									
hours per response.	0.5								

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* <u>STRANGHOENER LAWRENCE W</u>															k all applica		Perso	n(s) to Issue 10% Owi	
(Last) (First) (Middle) THE MOSAIC COMPANY					3. Date of Earliest Transaction (Month/Day/Year) 11/19/2007										Officer (g below)	give title		Other (sp below)	ecify
3033 CAMPUS DRIVE				4	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Indi	Individual or Joint/Group Filing (Check Applicable Line)					
(Street) PLYMOUTH MN 55441			55441										X	,				ng	
(City)	(S	itate)	(Zip)																
		Ta	able I - Non-D	erivat	ive S	ecurities	s Ac	quire	ed, Di	ispos	sed c	of, or Be	enefi	icially	Owned				
Date				Transact te onth/Day		2A. Deemed Execution Date, if any (Month/Day/Yea		Co	Transaction Dis		. Securi ispose	Securities Acquired (A) sposed Of (D) (Instr. 3, 4		) or 4 and 5)	5. Amount Securities Beneficiall Owned Fo Reported	ly	Form:	Direct II Indirect E str. 4) C	7. Nature of Indirect Beneficial Ownership (Instr. 4)
								Co	de V	Aı	mount	(A) (D)	or	Price	Transaction(s) (Instr. 3 and 4)				nstr. 4)
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																		
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year	Code (Inst				6. Date Exercisable and Expiration Date (Month/Day/Year)			e and	7. Title ar Securitie Derivativ (Instr. 3 a	s Unde e Secu	erlying	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securitie Beneficia Owned Following Reported Transacti	e s ally g	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)			Date Exercisable		iration			ount or nber of res		(Instr. 4)	ion(a)		
Stock Credits	(1)	11/19/2007		A		189.9427		(2	2)	(1	(2)	Common Stock	189	9.9427	\$77.655	5,136.08	308 <sup>(3)</sup>	D	

## Explanation of Responses:

- 1. 1-for-1
- 2. The stock credits become payable in common stock: (i) in the event of a change of control of the company; or (ii) on the date that the reporting person ceases (other than by reason of death) to be an director ("retirement"), unless the reporting person has elected to receive the common stock represented by the stock credits following retirement.
- 3. Includes 15.2395 of stock credits acquired pursuant to a dividend reinvestment feature of the Kennametal Inc. Directors Stock Incentive Plan, as amended. The Company maintains a separate Dividend Reinvestment Plan available to its shareholders that satisfies the requirements of Rule 16a-11 of the Securities Exchange Act of 1934, as amended.

By: David W. Greenfield For: Lawrence W. Stranghoener

11/20/2007

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- \* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.